

In response to the Office Action dated May 25, 2000,
please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 2,

Line 7, change "in" to --for--;
Line 10, change "type" to --types--;
Line 17, change "make" to --perform--;
Line 18, delete "continued";
Line 19, change "such improvement" to
--improvements-- and after "performance" insert --such--;
Line 21, change "make" to --improve--;
Line 22, delete "higher"; and
Line 23, change "make surface treatment of" to
--surface-treat--.

Page 3,

Line 1, change "make surface treatment of" to
--surface-treat--.

Page 4,

Line 4, change "caused" to --ejected--;

Line 5, delete "to fly";

Line 6, change "performances" to --performance characteristics--;

Line 9, change "be" to --are--;

Line 11, change "be" to --are--;

Line 14, change "be" to --is--;

Line 17, change "meniscuses be" to --meniscus is--;

Line 19, change "be" to --is--;

OK. (NE) Line 21, change "be" to --an--;

Line 24, change "be" to --is--;

Line 26, change "basicity of pH" to --basic pH of--; and

Line 27, change "be" to --are--.

Page 5,

Line 3, change "performances" to --performance characteristics--;

Line 6, change "concerns" to --affects--; and

Line 13, delete "the".

Page 6,

Line 4, delete "well";

Line 16, delete "any";

Line 17, change "well satisfactory" to --no--
and delete "not";

Line 18, change "attains" to --provides--; and

Line 26, change "performances" to --performance
characteristics--.

Page 12,

Line 25, change "Since also the" to --Also,
since it contains an--; and

Line 26, delete "is contained".

Page 13,

Line 19, delete "a"; and

Line 20, change "the treatment in a good
precision," to --a highly precise treatment,--.

Page 14,

Line 5, change "incorporated with" to
--incorporating--;

Line 8, after "in" insert --the--;

Line 22, change "is kept" to --remains--; and

Line 23, delete "being".

Page 17,

Line 16, delete "it is"; and

Line 17, delete "expected that" and after "is"
insert --expected to be--.

Page 22,

Line 5, change "ray" to --rays--;

Line 7, change "making" to --performing--;

Line 9, change "which can be held" to --that are
different to hold--; and

Line 10, delete "with difficulty".

Page 23,

Line 3, change "formulas," to --formula,--.

Page 24,

Line 21, after "Hence," insert --as a molecule,--;

Line 22, delete "as the"; and

Line 23, change "molecule, and has not" to
--and does not have--.

Page 25,

Line 11, change "basically;" to --basically:--.

Page 26,

Line 14, change "1); " to --1): --;

Line 15, change "2); " to --2): --;

Line 16, change "3); " to --3): --;

Line 18, change "4); " to --4): --;

Line 20, change "5); " to --5): --;

Line 22, change "6); " to --6): --;

Line 24, change "7); " to --7): --; and

Line 26, change "8); " to --8): --.

Page 27,

Line 1, change "9); " to --9): --;

Line 2, change "10); " to --10): --;

Line 3, change "11); " to --11): --;

Line 7, change "having the" to --that--;

Line 8, change "function" to --functions-- and
delete "provides"; and

Line 9, change "the function" to --functions--.

Page 28,

Line 1, after "in" insert --a--;

✓
Line 3, change "is" to --are--;

✓
Line 4, change "while intending" to --with respect
to--; and

✓
Line 25, change "ray," to --radiation,--.

Page 29,

✓
Line 6, delete "used in the state it is";

✓
Line 19, change "ray" to --radiation--; and

✓
Line 22, change "ray" to --radiation--.

Page 30,

✓
Line 5, change "ray" to --radiation--;

✓
Line 12, change "ray" to --radiation--;

✓
Line 16, change "ray" to --radiation--;

✓
Line 20, change "ray" to --radiation--;

✓
Line 22, change "ray" to --radiation--;

✓
Line 23, change "ray" to --radiation--; and

✓
Line 25, change "ray" to --radiation--.

Page 31,

✓
Line 7, change "make preferably" to --suitably be
used in--; and

✓
Line 27, after "to" insert --completely--.

Page 32,

Line 1, delete "perfectly";

Line 2, after "of" insert --the--;

Line 4, after "of" insert --the--;

Line 15, after "2" insert --is--; and

Line 22, change "ray" to --radiation--.

Page 33,

Line 5, after "at" insert --a--;

Line 10, change "stands" to --fills--;

Line 11, delete "filled";

Line 12, after "22" insert a comma --,-- and
change "one-end" to --a--; and

Line 21, change "to fly against" to --onto--.

Page 34,

Line 6, after "particular," insert --a-- and after
"solvent" insert a comma --,--.

Page 35,

Line 27, change "opposing to" to --opposite--.

Page 36,

Line 9, change "the" (first occurrence) to --a--.

Page 37,

Line 18, delete "having been";

Line 20, delete "less";

Line 21, after "adhere" insert --less-- and change
"having" to --that has--; and

Line 23, delete "substantial".

Page 38,

Line 11, change "ray" to --radiation--;

Line 14, after "complete" insert --the--; and

Line 19, delete "liquid".

Page 39,

Line 3, change "substrate" to --substrate,--; and

Line 4, change "treatment" to --treatment,--.

Page 40,

Line 24, change "ray" to --radiation--.

Page 41,

Line 17, change "a little seen," to --seen a
little,--; and

Line 26, change "make evaluation on" to
--evaluate--.